

FIG. 1

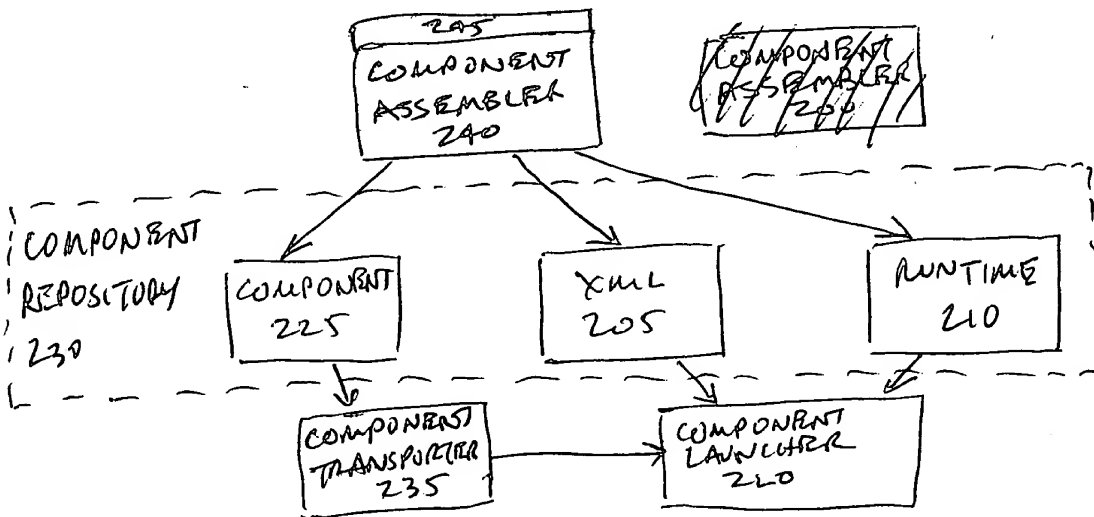


FIG. 3

FIG. 2

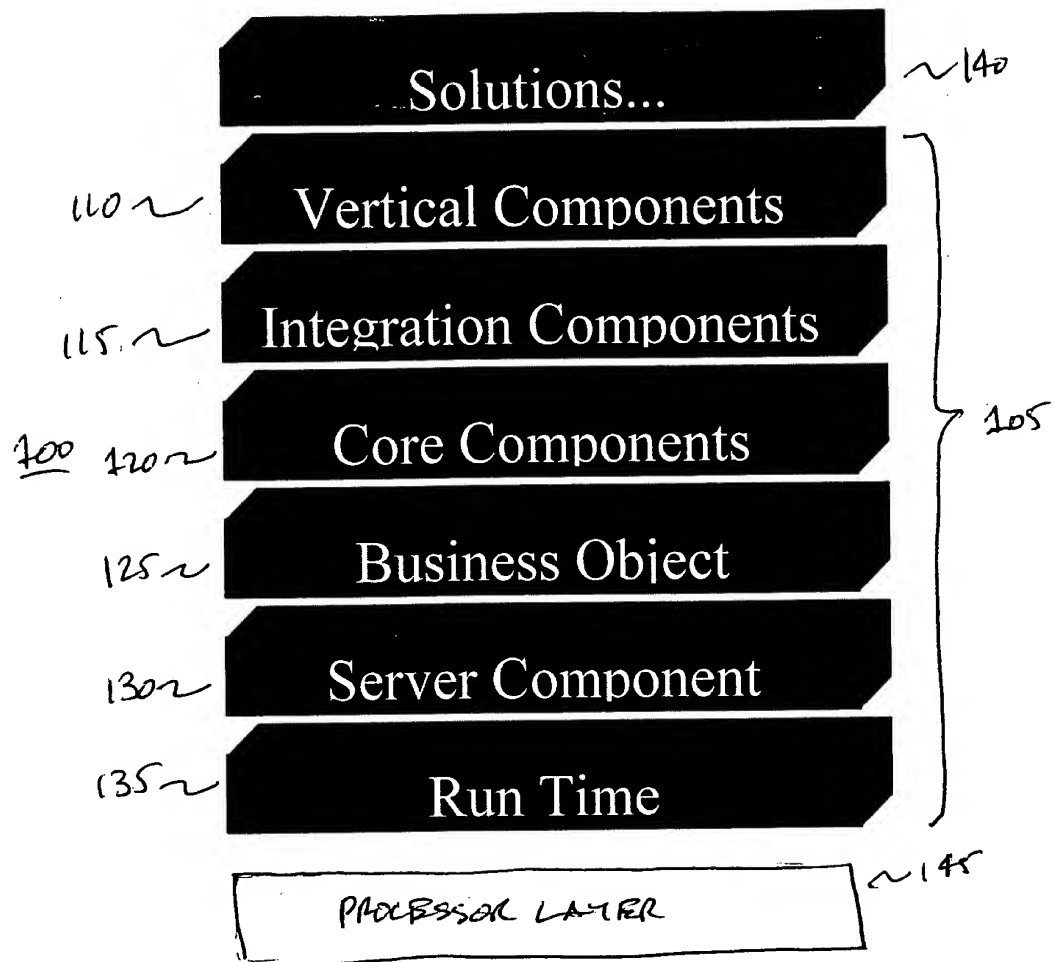


FIG. 2

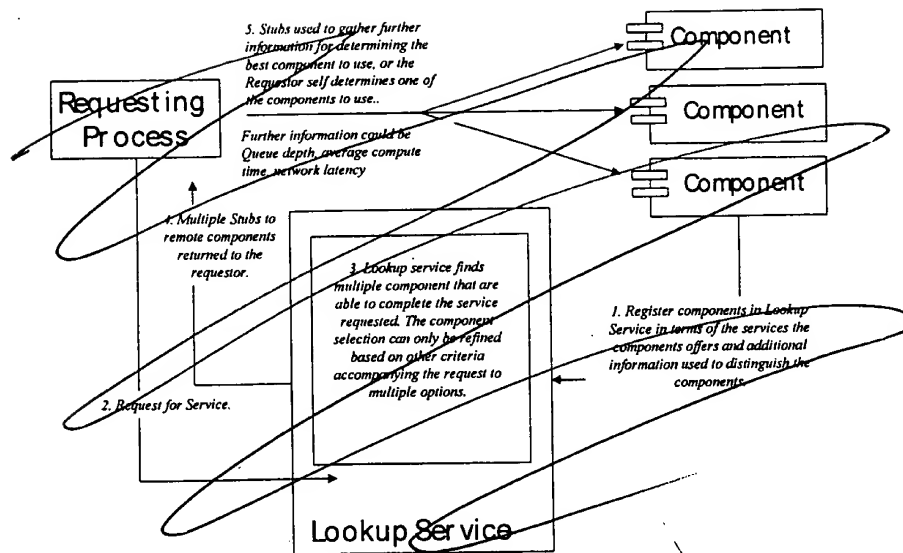
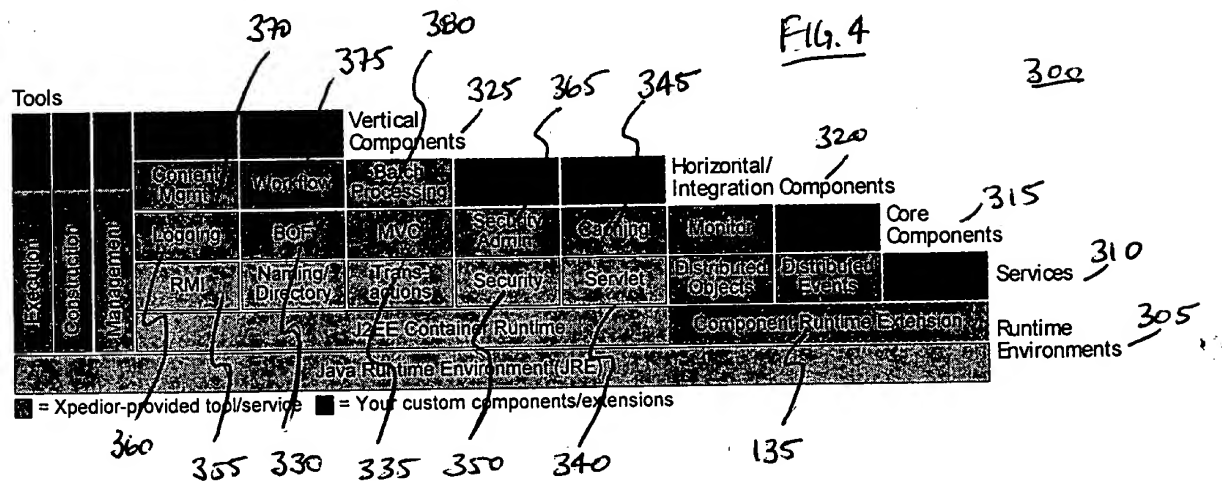


FIG. 4



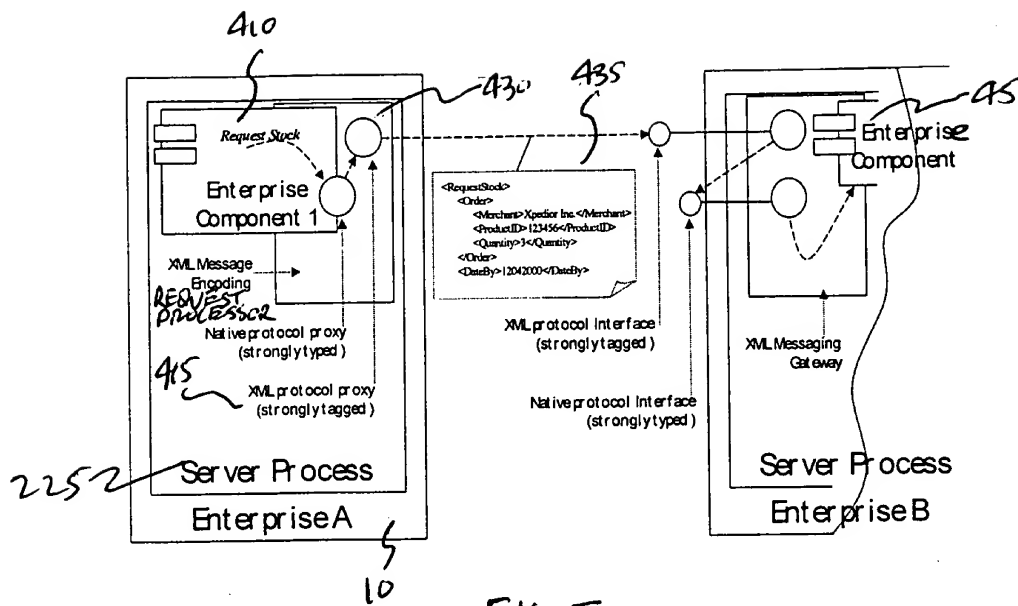


FIG. 5

Enterprise Component System (ECS) (federations of ECs)
Enterprise Component (EC) (developed from DCs and other ECs)
Distributed Component (DC) (E.B, COM/ DOOM, COM)
Language Classes (object-oriented classes)

FIG. 8

FIG. 2 shows granularity of structures in the preferred embodiment;

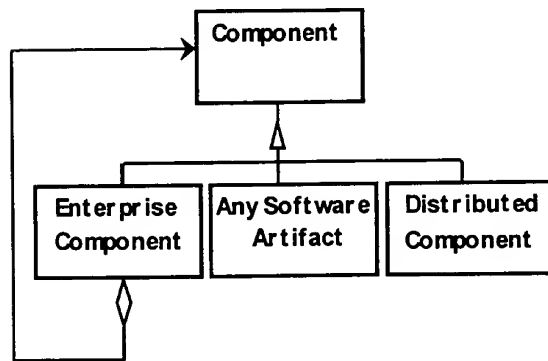


FIG. 6

FIG. 3 shows granularity of structures in the preferred embodiment.

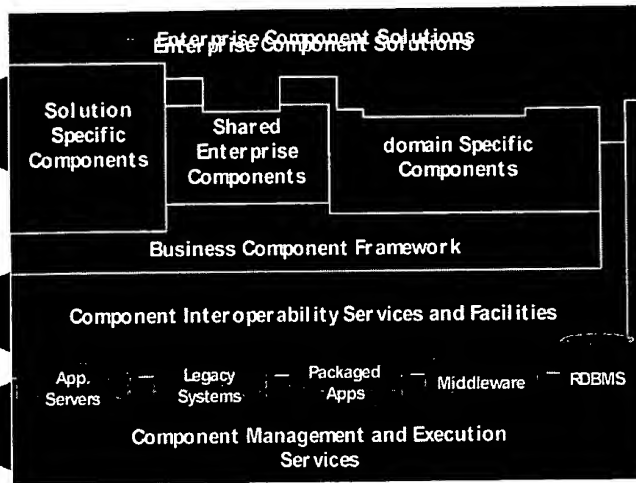
FIG. 1 shows granularity of structures in the preferred embodiment.

345
350
360
25
330
335

Offered Components
Caching, Logging, Security,
Content Management

The Messaging Platform
Tools : Connection
Assembler, Schema
Generator, Monitor.
Technologies : FMI, XML,
XML-Schema, XSLT, SOAP,
TIP, SSL

The Component Platform
Tools : Assembler,
Transporter, Builder,
Browser, Launcher, Monitor.
Application Servers: iPlanet
6.0, WebLogic 5.1,
WebSphere 3.0, COM+.

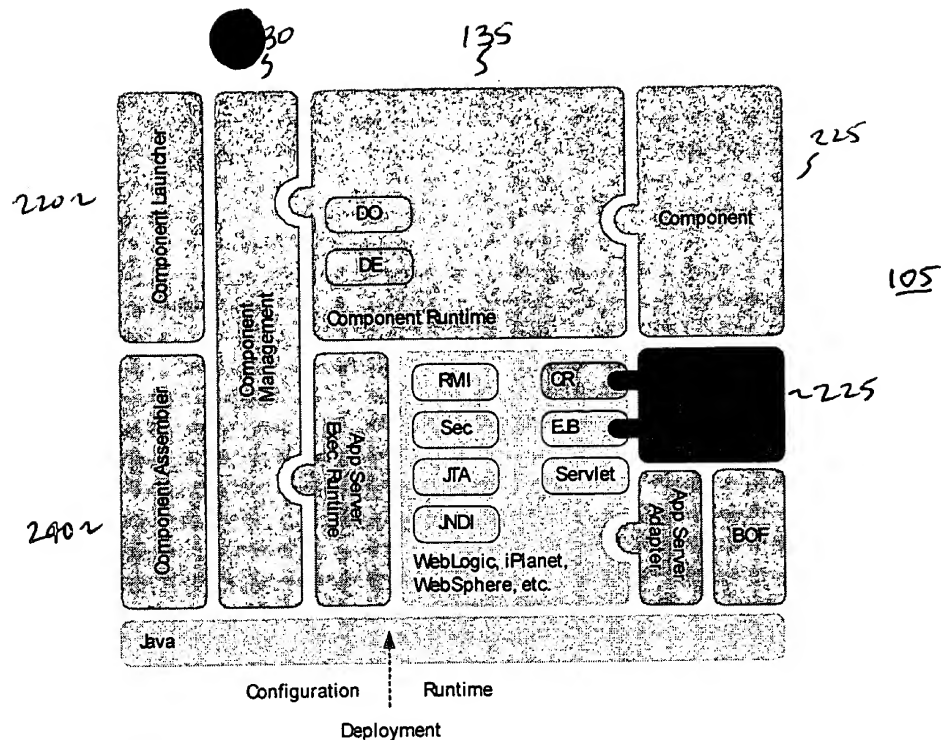


The Business Component Framework
Features : Persistence,
Exception Management,
Profiling, Workflow
Integration, Business
Collections, MVC for
Servlet / JSP.

The Component Runtime:
Distributed Components,
Distributed Events,
Distributed Exceptions,
Thread Pooling, Instance
Pooling, Distributed
Profiling, Distributed
Monitoring, Distributed
Process Management.

FIG. 7

FIG. 7 is a diagram of elements and component layers of Enterprise Component Platform in the preferred embodiment.



= Xpedior-provided tools/services
 = Custom components/extensions
 = Third-party application servers/services

FIG. 9 is a block diagram of elements of a component platform according to the preferred embodiment.

FIG. 9

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Connection
Management

Protocol
Management

Message Structure

Transformation

25

FIG. 5 is a block diagram of elements of a messaging platform according to the preferred embodiment.

FIG. 10

FIG. 10

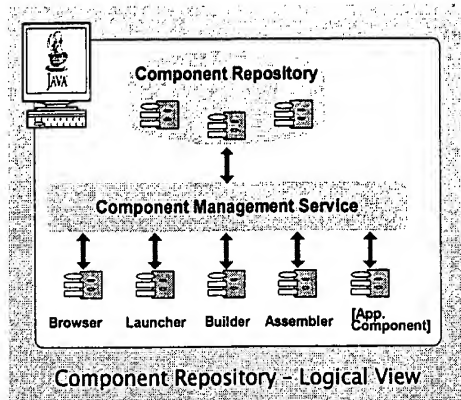


FIG. 11

230

FIG. 6 The component repository

FIG. 12

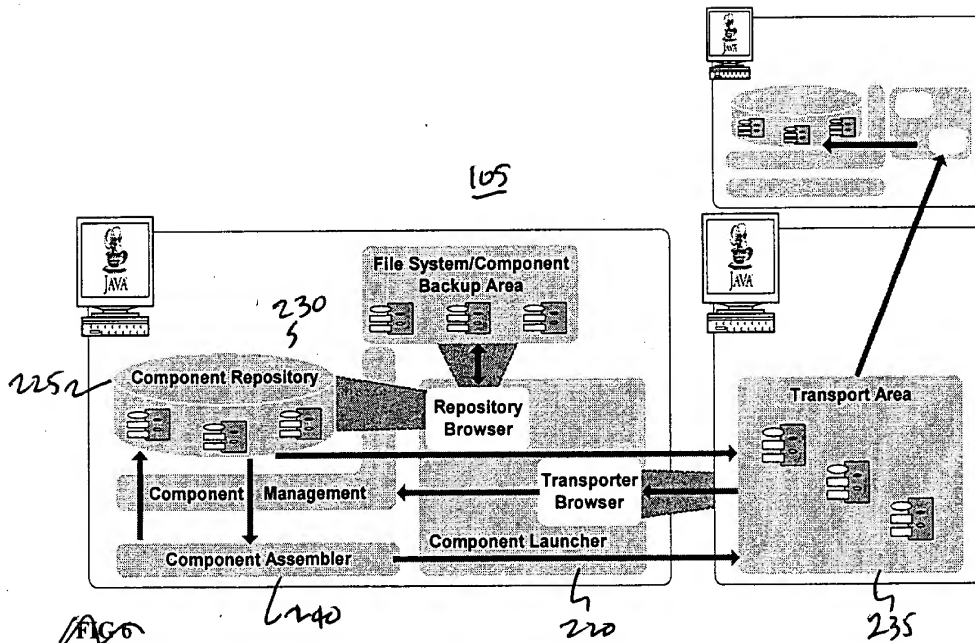


FIG. 12